



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/540,484	01/19/2006	Johannes Bernardus A. Van Wijk	P70680USD	3548
13% 7590 03/25/2008 JACOBSON HOLMAN PLLC 400 SEVENTH STREET N.W. SUITE 600 WASHINGTON, DC 20004				
EXAMINER KIM, AHSHIK				
ART UNIT 2876		PAPER NUMBER		
MAIL DATE 03/25/2008		DELIVERY MODE PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

### Office Action Summary

**Application No.**

10/540,484

**Applicant(s)**

VAN WIJK ET AL.

**Examiner**

Ahshik Kim

**Art Unit**

2876

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 6/23/05 (Preliminary Amendment).  
2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.  
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-25 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.  
6) ☒ Claim(s) 1-25 is/are rejected.  
7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.  
8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.  
10) ☒ The drawing(s) filed on 23 June 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☒ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)  
2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  
3) ☒ Information Disclosure Statement(s) (PTO/SB08)  
Paper No(s)/Mail Date 9/9/05  
4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_  
5) ☐ Notice of Informal Patent Application  
6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Priority*

- 5     1.     Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

### *Preliminary Amendment*

2.     Receipt is acknowledged of the preliminary amendment filed on June 23, 2005.  
10    Currently, claims 1-25 remain in the examination.

### *Specification*

3.     Applicant(s) are reminded to include the following in the next communication with respect to the header(s) within the specification as following:
- 15     a)     **-- Background of the Invention --**: The specification should set forth Background of the Invention in two parts: **--Field of the Invention --** and **-- Description of the Related Art --** (if there are related prior arts to be cited).
- b)     **-- Brief Summary of the Invention --**.
- c)     **-- Brief Description of the Several Views of the Drawing(s) --**.
- 20    d)     **-- Detailed Description of the Invention --**.
- Appropriate correction is required.

### *Claim Objections*

4. Claim 1 is objected to because of the following ground. Claim 1 is directed to a voting machine (see specification as applicant cites "'full-face" voting machine"). Accordingly, the claim should use "apparatus", "device", or even "machine" than "system." Although the keyboard (figure1) comprises many component parts, it is one apparatus/device. Although it  
5 may be construed as a preamble, "A voting apparatus", or "A voting device" may be a better description of the claimed invention. All dependent claims should be amended in the same manner. Moreover, in the same vein, the title of the invention should be changed in similar manner.

Appropriate correction is required.

10

***Claim Rejections - 35 USC § 112***

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

15

6. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

7. Regarding claim 1 lines 22-23, the phrase "for example" or "for instance" in the instant  
20 case, renders the claim indefinite because it is unclear whether the limitation(s) following the phrase are part of the claimed invention. See MPEP § 2173.05(d).

Deleting "a navigator, for instance" is suggested.

8. Claims 2-25 are rejected under 35 U.S.C. 112, second paragraph, as being dependent on rejected base claim.

9. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Re claim 1, the regular operating functions (A-Z, 01-40, 2) appear to be used for a voter  
5 without disability. It also appears that the regular operating functions (A-Z, 01-40, 2) show candidates on the ballot. Suppose that key (A, 01) is showing "John Doe" as a candidate for a position to be elected. If a disabled person uses additional operating functions (4, 5, 7, 8) to vote for John Doe, does that person type in "John Doe" using key pads (7, 8) or type in "A" and "1" using key pads (7, 8) corresponding to (A, 01) key above? If the answer is former, meaning that  
10 the disabled person is keying in the actual candidate name using the key board, this may be a legal issue of the election jurisdiction. Some jurisdiction may only accept the written-in candidate whose name is not on the ballot. Others may accept. Reviewing claim 1, it is unclear exactly what is being claimed by the Applicant.

15 ***Additional Remarks***

10. The lack of an art rejection with this Office action should not be construed as an indication of allowable subject matter (i.e., even though claim 1 were to be rewritten or amended to overcome the rejection under 35 U.S.C. 112 as discussed above). The disclosure/claimed language is such that it is impractical to conduct a reasonable search of the prior art by the  
20 Examiner.

***Conclusion***

Art Unit: 2876

I. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure: McClure et al. (US 6,662,998); Chung et al. (US 6,892,944) disclose voting system and apparatus. Applicant is respectfully suggested to carefully review these references.

II. Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Ahshik Kim* whose telephone number is (571)272-2393. The examiner can normally be reached between the hours of 8:00 AM to 5:00 PM Monday thru Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee, can be reached on (571)272-2398. The fax phone number for this Group is (571)273-8300.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [ahshik.kim@uspto.gov].

*All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.*

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished application is available for Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have any questions or access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Ahshik Kim/

Primary Examiner  
Art Unit 2876  
March 21, 2008